Worksheet 6: Storage devices

Task 1

1. Look up some facts and figures about hard disks and solid state drives.

	Hard disk	SSD
Capacity		
Cost		
Access speed		
Durability		
Typical use		
Other information		

2. What type of storage device does a digital camera have? Why is is suitable?

   Look up some typical capacities and prices for digital camera storage.

   Prices range from £5 to £450 depending on type, capacity, speed, reliability etc.

3. What do RAM and ROM stand for?

   Explain what is meant by the sentences below:

   (a) RAM is volatile

   (b) ROM is non-volatile

   A washing machine has a program in memory. Is it held in RAM or ROM? Explain.

4. What is virtual storage? When is it used? Can a user access it?